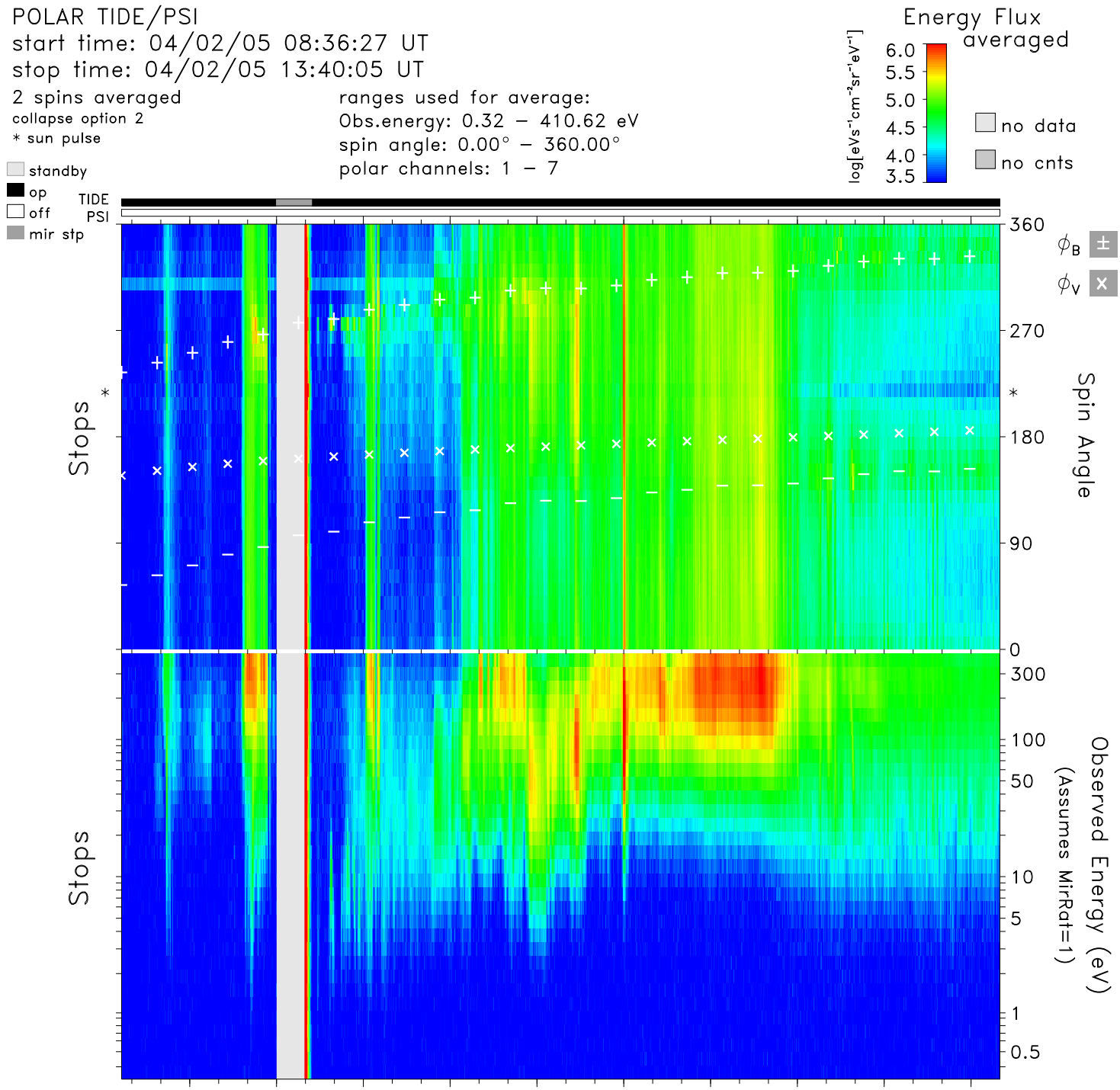
POLAR TIDE/PSI
start time: 04/02/05 08:36:27 UT
stop time: 04/02/05 13:40:05 UT

2 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	hr:mn
Re	4.5	5.2	5.9	6.5	7.0	7.5	7.9	8.2	8.5	8.8	Re
Lshell	36.1	61.5	62.2	50.0	39.5	32.3	27.4	24.0	21.5	19.6	
mlt	1.6	3.6	5.5	6.7	7.4	8.0	8.3	8.6	8.9	9.1	hrs
mlat	−69.3	−73.0	−72.0	−68.8	−65.0	−61.2	−57.5	−54.1	−50.8	−47.9	degs
invlat	80.4	82.7	82.7	81.9	80.8	79.9	79.0	78.2	77.5	76.9	degs

tide_lz_v6.1.0
Wed Nov 22 01:49:21 2006
plot: t0504020836_1340_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050402_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05040204.cdf
orbit: 05040203.cdf
level−zero: 05040201.dat